Manhole In	spection Summary	Manhole # S21E1_012MH
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Inspection	☐ Is Incomplete Rating: 3) Fair	
Record Plat: 21	IE1 Node: 012 Status: Found	Insp Date: 5/22/08 10:09 AM
Incomplete Cor	nments	Crew: REI
		Inspector: paulfry
		Firm: ATS
Location	Address: 2643 paca-ridgely alley	Cross Street: atlantic av
Manhole	Type: Inline Location: Alley	Ground Conditions: Dry
	☐ Prev. Rehab Weather: Dry	Subject To Ponding: Sheeting
Comments		
Cover	Shape: Circular Diameter: 24 (in.)	
Droportios	Type: Sanitary Condition: Sound	Cover Material: Cast Iron
Properties: Bolted Vented Water Tight Water Tight Insert		
Frame Offset: 3 (in.) Condition: Sound Cracked Leaks		
Chimney / Frame Adjustment		
Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated		
Infiltration: ☐ None ✓ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall		
Corbel	Material: Brick	Type: Concentric/Eccentric
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ L	_oose Brick ☐ Deteriorated
Infiltration:	✓ None ☐ Joint ☐ Cracks ☐ Mortar ☐	☐ Roots ☐ Wall
Barrel Material: Brick Parged		
Shape: Circular Diameter: 48 (in.) Length: 0 (in.)		
		Loose Brick Deteriorated
Infiltration:	None ☐ Joint ☐ Cracks ☐ Mortar ☐	Roots Wall
Bench	Exists Material: Brick	Parged
Condition:	Sound Cracked Root Intrusion	Deteriorated Leaks V Debris
Channel Material: Brick Parged		
Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: 0		
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ [Deteriorated Leaks Debris
Steps Count: 5 Missing: 0 Corroded		
Surcharge	Evidence Of Surcharge Depth: 0 (ft.)	Active Surcharge Present

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Location View

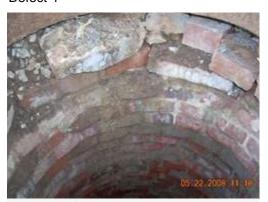


Defect 6



infiltration @ barrel wall

Defect 4



infiltration @ chimney/frame joint

Top View



Defect 5



debris on bench

Defect 3



deteriorated chimney

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Defect 2



loose chimney bricks

Defect 1



frame offset

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8 in. Circular Gravity Sewer Pipe Out @ 12 OClock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 10.15 (ft.) Flow Characteristics: Slow

Deposits: \subseteq None \subseteq Mud \subseteq Sludge \subseteq Debris \subseteq Grease

Silt Depth: 0 (in.) Deposits Extent:

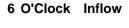
Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 6 OClock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 9.70 (ft.) Flow Characteristics: Slow

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection